



PATENT APPLICATION
Serial No. 09/868,222
Atty. Docket No. 388-010965

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit 1764 :
In re application of :
NORIHISA SHINKE ET AL. : FLUID TREATING DEVICE
Serial No. 09/868,222 :
Filed June 15, 2001 :

Pittsburgh, Pennsylvania
February 6, 2002

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

Pursuant to the requirements of 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants hereby submit this Information Disclosure Statement which includes a completed Form PTO-1449.

All of the references listed on the attached Form PTO-1449 were cited in an International Search Report in corresponding international application No. PCT/JP99/06984. The Notification of Acceptance of Application Under 35 U.S.C. 371 and 37 C.F.R. 1.494 or 1.495, dated July 23, 2001, indicates that a copy of the International Search Report, together with copies

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, Washington, D.C. 20231 on February 6, 2002.

Susan E. Vresh

(Typed name of person mailing paper)

Signature

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of the references cited therein, was received in the United States Patent and Trademark Office. Consequently, no copies of these references are being submitted herewith.

A copy of an English language translation of the International Search Report indicating the degree of relevance of each of the cited references is enclosed.

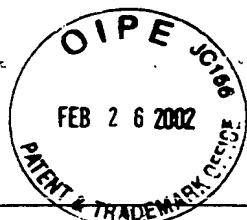
Pursuant to 37 C.F.R. § 1.97(b)(3), no fee is believed to be due for the submission of this Information Disclosure Statement which is being submitted before the mailing date of a first Office Action on the merits. However, the Commissioner for Patents is hereby authorized to charge any fees which may be required to Deposit Account No. 23-0650.

Respectfully submitted,

WEBB ZIESENHEIM LOGSDON
ORKIN & HANSON, P.C.

By _____

BL Shideler
Blynn L. Shideler
Registration No. 35,034
Attorney for Applicants
700 Koppers Building
436 Seventh Avenue
Pittsburgh, PA 15219-1818
Telephone: 412-471-8815
Facsimile: 412-471-4094
E-mail: webblaw@webblaw.com



Sheet 1 of 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT
STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.
388-010965

SERIAL NO.
09/868,222

APPLICANT(S)

Norihisa Hinke et al.

FILING DATE
June 15, 2001

GROUP
ART UNIT 1764

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER						DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA											
	AB											
	AC											
	AD											
	AE											
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
		5	1	5	5	6	0	2					YES
	AL	5	1	5	5	6	0	2	6/22/1993	Japan			
	AM	6	3	5	3	8	5	7	3/8/1988	Japan			
	AN	10	1	8	9	0	2	1	7/21/1998	Japan			
	AO		8	6	1	8	0	2	9/2/1998	Japan			
	AP												

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AQ												
	AR												
	AS												

EXAMINER DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.